

09/638089

Figure 1

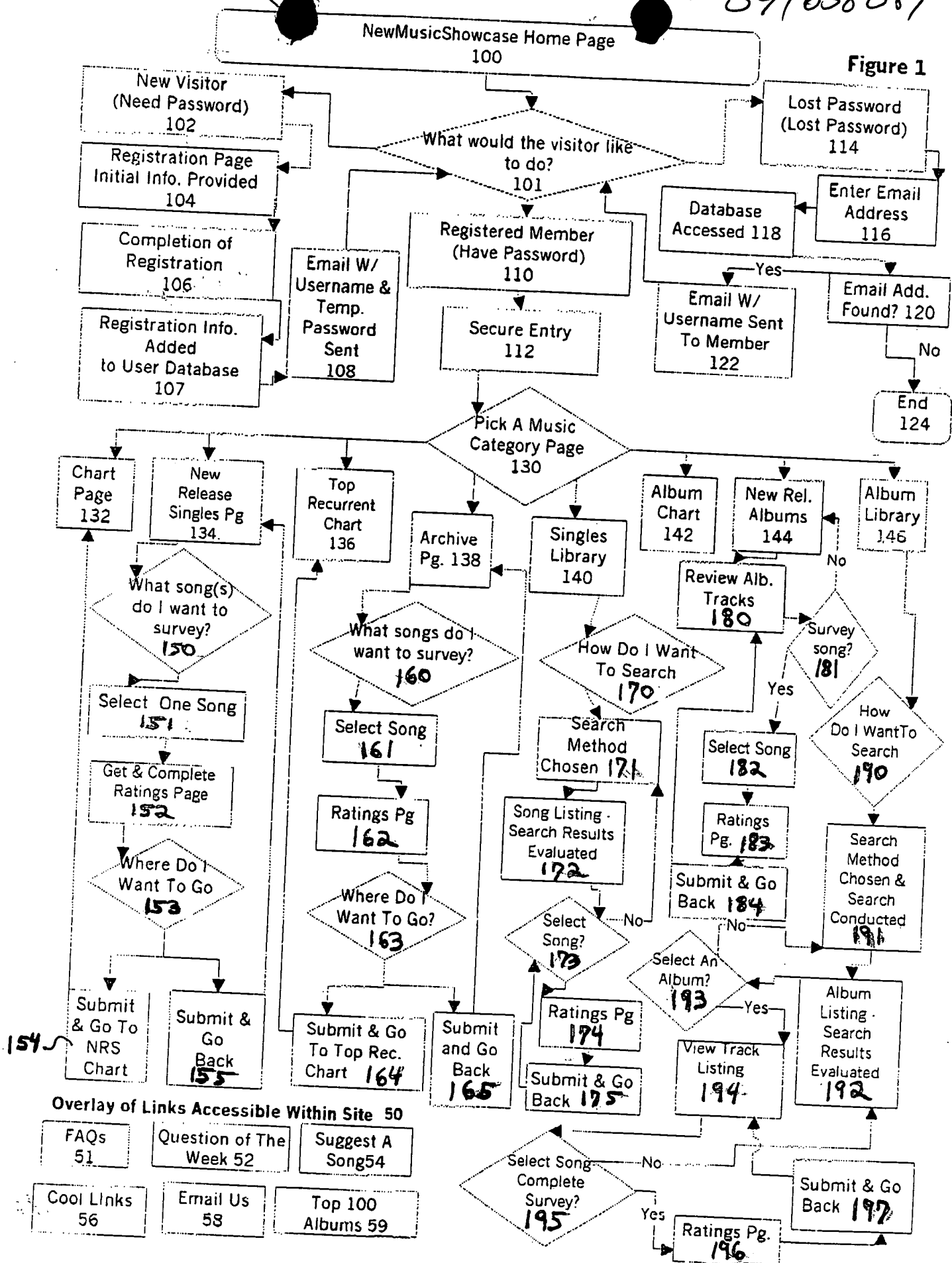


Figure 2

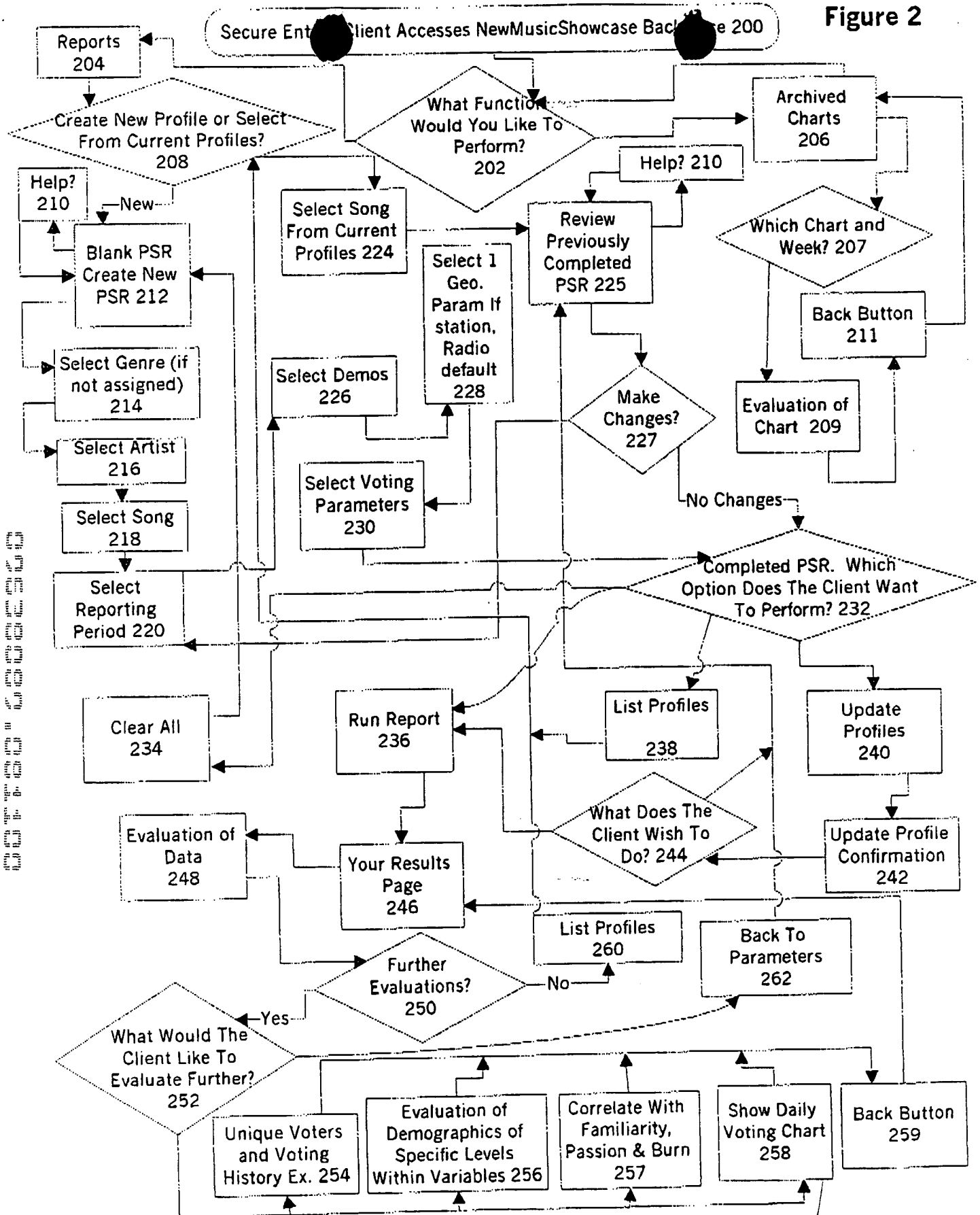


Figure 3

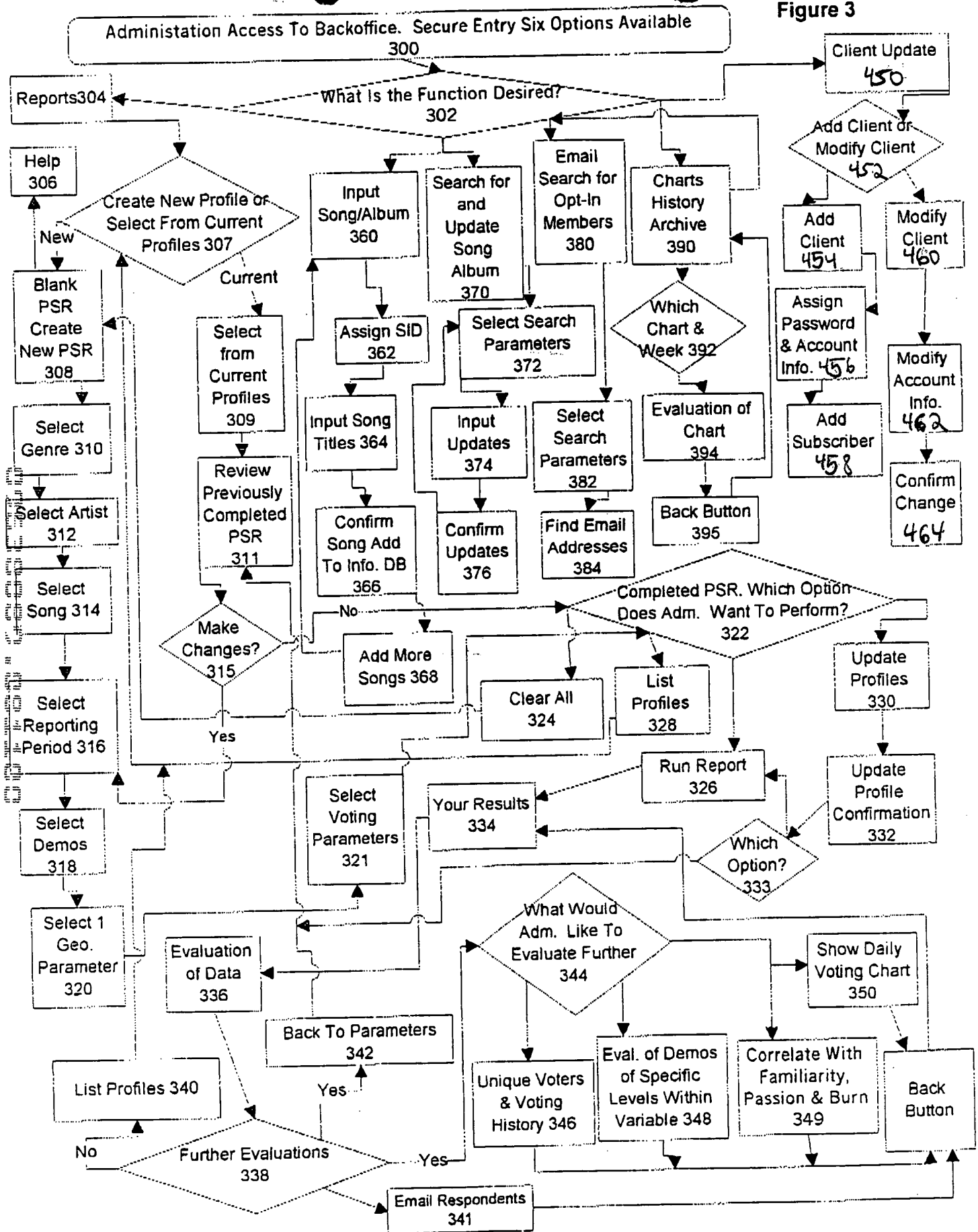


Figure 4

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graph TD
    RU[Registered User 404] -- "For Additional detail, see Figure 1" --> IOA[Internal Operational Access 400]
    RU -- "Internet" --> CS[Creates Song/Album Database 402]
    CS --> ASFC[Accesses Stored Files and Corresponding Databases Site 100 406]
    ASFC -- "Communication" --> RU
    ASFC -- "Communication established, interacts with databases of songs/albums, completes surveys. Information compiled in Information DB." --> UMR[User Makes Database Request 408]
    UMR --> PPI[Provides Preference Information 410]
    PPI --> IDU[Information DB Updated 412]
    IDU --> RD[Reporting Database which contains Preference Information Provided by Registered Members Song Information Database 418]
    RD --> IOA
    RD --> ASFC
    RD --> RQI[Retrieval of Query Information 422]
    RQI --> RQ[Refine Query 424]
    RQ --> SQP[Selects Query Parameters 420]
    SQP --> AD[Accesses Database 416]
    AD -- "Internet" --> RU
    AD --> ASFC
    AD --> IDU
    AD --> RD
    AD --> RQI
    AD --> RQ
    AD --> SQP
    AD --> C[Client 414]
    C -- "For Additional Detail See Fig. 2." --> ASFC
    C -- "For Additional detail, see Figure 3" --> IOA
```

Flowchart illustrating the system architecture and data flow:

- Registered User 404** interacts with **Internal Operational Access 400** (For Additional detail, see Figure 1).
- Registered User 404** connects to **Creates Song/Album Database 402** via the **Internet**.
- Creates Song/Album Database 402** connects to **Accesses Stored Files and Corresponding Databases Site 100 406**.
- Accesses Stored Files and Corresponding Databases Site 100 406** provides **Communication** to **Registered User 404**.
- Accesses Stored Files and Corresponding Databases Site 100 406** interacts with **User Makes Database Request 408** (Communication established, interacts with databases of songs/albums, completes surveys. Information compiled in Information DB).
- User Makes Database Request 408** leads to **Provides Preference Information 410**.
- Provides Preference Information 410** leads to **Information DB Updated 412**.
- Information DB Updated 412** leads to **Reporting Database which contains Preference Information Provided by Registered Members Song Information Database 418**.
- Reporting Database which contains Preference Information Provided by Registered Members Song Information Database 418** connects to **Internal Operational Access 400** and **Accesses Stored Files and Corresponding Databases Site 100 406**.
- Reporting Database which contains Preference Information Provided by Registered Members Song Information Database 418** leads to **Retrieval of Query Information 422**.
- Retrieval of Query Information 422** leads to **Refine Query 424**.
- Refine Query 424** leads to **Selects Query Parameters 420**.
- Selects Query Parameters 420** leads to **Accesses Database 416**.
- Accesses Database 416** connects to **Registered User 404** via the **Internet**.
- Accesses Database 416** connects to **Accesses Stored Files and Corresponding Databases Site 100 406**.
- Accesses Database 416** connects to **Information DB Updated 412**.
- Accesses Database 416** connects to **Reporting Database which contains Preference Information Provided by Registered Members Song Information Database 418**.
- Accesses Database 416** connects to **Retrieval of Query Information 422**.
- Accesses Database 416** connects to **Refine Query 424**.
- Accesses Database 416** connects to **Selects Query Parameters 420**.
- Accesses Database 416** connects to **Client 414**.
- Client 414** provides **For Additional Detail See Fig. 2.** to **Accesses Stored Files and Corresponding Databases Site 100 406**.
- Client 414** provides **For Additional detail, see Figure 3** to **Internal Operational Access 400**.